

# Statement of Verification

## General Process Information

Process number on Instituto Totum: 159-18

Name and Address Company: B3 S.A. – Brasil, Bolsa, Balcão  
Street: Praça Antonio Prado, 48 - Centro - São Paulo – CEP: 01010-010  
Date: 20/06/2018

O Instituto Totum was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by B3 S.A. – Brasil, Bolsa, Balcão. This Verification Statement applies to the related information included within the scope of work described below. The determination of the GHG emissions is the sole responsibility B3 S.A. – Brasil, Bolsa, Balcão. Instituto Totum sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze and review the information.

## **Boundaries of the reporting company GHG emissions covered by the verification**

Report emissions only under the operational control approach

## **Emissions data verified**

Scope 1 Emissions, in metric tons of CO<sub>2</sub> equivalent: 299,942413  
Scope 2 Emissions, in metric tons of CO<sub>2</sub> equivalent: 2.997,124707  
Scope 3 Emissions, in metric tons of CO<sub>2</sub> equivalent: 1.492,805297

## **CO<sub>2</sub> Biogenic:**

Scope 1 emissions in metric tons of CO<sub>2</sub>: 10,571524  
Scope 2 emissions in metric tons of CO<sub>2</sub>: 3,802578  
Scope 3 emissions in metric tons of CO<sub>2</sub>: 385,796781

## **Period covered by GHG emissions verification:**

January 1, 2017 until December 31, 2017

## **GHG Verification Protocols used to conduct the verification:**

- ISO 14064-3: Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions

# Statement of Verification

- Verification Specifications of the Brazilian GHG Protocol Program - 2011 Edition;
- Specifications of the Brazilian GHG Protocol Program - Accounting, Quantification and Publication of Corporate Inventory of Greenhouse Gas Emissions - 2nd Edition

## Level of Assurance

This Statement of Verification was prepared to offer a reasonable assurance determination that covering the direct emissions of the following activities:

Scope 1: stationary combustion, mobile combustion, fugitive emissions

Scope 2 (Location-based): electricity

Scope 3: Purchased goods and services, Business travel, Wastes generated in operations and Employee displacement (house-work).

Reported by B3 S.A. – Brasil, Bolsa, Balcão at the organization level to a possible materiality of 5%.

## Assurance Opinion

Based on the process and procedures conducted, O Instituto Totum concludes that the Scope 1, Scope 2 and Scope 3 GHG emissions assertion shown above:

- is materially correct
- is a fair representation of the GHG emissions data and information; and
- has been prepared in accordance with the GHG Protocol Corporate Accounting and Reporting Standard.

It is our opinion that B3 S.A. – Brasil, Bolsa, Balcão has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.

The Totum Institute, responsible for the verification activities of the B3 GHG inventory, certifies that the information contained in this document is true.

I, Fernando G. Lopes, certify that no conflict of interest, as defined in Chapter 3.2.1 of Verification Specification of Brazilian GHG Protocol Program, exists between the organization B3 and the Instituto Totum de Desenvolvimento e Gestão Empresarial Ltda., or any of the individual team members check involved in checking the inventory of the organization.

# Statement of Verification

This verification statement, including the opinion expressed herein, is provided to B3 S.A. – Brasil, Bolsa, Balcão and is solely for the benefit of B3 S.A. – Brasil, Bolsa, Balcão in accordance with the terms of our agreement. We consent to the release of this statement by you to the CDP in order to satisfy the terms of CDP disclosure requirements but without accepting or assuming any responsibility or liability on our part to CDP or to any other party who may have access to this statement.



---

Claudio Bicudo Mendonça

Lead Verifier – Instituto Totum